## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. POU920010053US1

Total Pages in this Submission 34

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231	
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent app	olication for an
invention entitled: CLOSED-LOOP DESIGN METHODOLOGY FOR MATCHING CUSTOMER REQUIREMENTS TO	O SOFTWARE
DESIGN DESIGN TO THE PROPERTY OF THE PROPERTY	o box i //iiia
and invented by:	
Kevin Minerley	
ASSIGNEE: INTERNATIONAL BUSINESS MACHINES CO. ASSIGNEE RESIDENCE: ARMONK, NEW YORK	RPORATION
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:	o <b>=</b>
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
Which is a:	147.s
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	- 40 E
Which is a:	1 T
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:	
Enclosed are:	
Application Elements	
Filing fee as calculated and transmitted as described below	
Eg 1 mily lee as calculated and transmitted as described below	
2. Specification having pages and including the following:	
a. 🗵 Descriptive Title of the Invention	
b.  Cross References to Related Applications (if applicable)	
c.  Statement Regarding Federally-sponsored Research/Development (if applicable)	
· · · · · · · · · · · · · · · · · · ·	
e. 🗵 Background of the Invention	
f. 🗵 Brief Summary of the Invention	
g. 🗵 Brief Description of the Drawings (if drawings filed)	
h. 🗵 Detailed Description	
i. 🗵 Claim(s) as Classified Below	
j. 🗵 Abstract of the Disclosure	

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### **Application Elements (Continued)**

3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)							
	a.	□ Formal Number of Sheets 2     □    □    □    □    □    □    □							
	b.	☐ Informal Number of Sheets							
4.	×	Oath or Declaration							
	a.	☑ Newly executed (original or copy) ☐ Unexecuted							
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	c.								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
6.		Computer Program in Microfiche (Appendix)							
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)							
	a.	☐ Paper Copy							
	b.	☐ Computer Readable Copy (identical to computer copy)							
	C.	Statement Verifying Identical Paper and Computer Readable Copy							
		Accompanying Application Parts							
8.	X	Assignment Papers (cover sheet & document(s))							
9.		37 CFR 3.73(B) Statement (when there is an assignee)							
10.		English Translation Document (if applicable)							
11.	$\boxtimes$	Information Disclosure Statement/PTO-1449 ☒ Copies of IDS Citations							
12.		Preliminary Amendment							
13.	$\boxtimes$	Acknowledgment postcard							
14.	$\boxtimes$	Certificate of Mailing							
		☐ First Class ☒ Express Mail (Specify Label No.): ET089973328US							

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Accompanying Application Parts (Continued)								
	Certified Copy of Priority Document(s) (if foreign priority is claimed)							
	Additional Enclosures (please identify below):							
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)							
	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.							
	Warning							
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.							

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#### Fee Calculation and Transmittal

		CLAIMS	AS FILED						
For	#Filed	#Allowed	#Extra		Rate	Fee			
otal Claims	24	- 20 =	4	x	\$18.00	\$72.00			
ndep. Claims	3	- 3 =	0	x	\$84.00	\$0.00			
Multiple Dependent Claims (check if applicable)									
BASIC FEE									
OTHER FEE (specify purpose)									
TOTAL FILING FEE									
as described below. A duplicate copy of this sheet is enclosed.  Charge the amount of \$812.00 as filing fee.  Credit any overpayment.  Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).  William A. Kinnaman, Jr., Esq.  Reg. No. 27,650  IBM Corporation  2455 South Road  Poughkeepsie, NY 12601  Phone No. 845-433-1175  Fax No. 845-432-9601									